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U.S. PATENT APPLICATION NO. : 10/825,113
FILING DATE : April 16, 2004
TITLE : SINGLE OR MULTI-PROJECTOR FOR
ARBITRARY SURFACES WITHOUT
CALIBRATION NOR RECONSTRUCTIONS
APPLICANTS : Sebastien ROY
Jean-Philippe TARDIF
ATTORNEY DOCKET NO. : 08400-024 GP/eb

Montréal, Québec, Canada

February 9, 2007

United States Patent and Trademark Office
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Alexandria, VA 22314

INFORMATION DISCLOSURE STATEMENT

SIR:

Submitted herewith on form PTO-1449 is a listing of documents known to the Applicants in order to comply with Applicant's duty of disclosure.

A CD containing a copy of the listed documents is also being submitted.

Although the references listed in the attached form PTO-1449 are being submitted, this should not be interpreted as an admission that these references constitute valid prior art against the subject matter being claimed in the present application.

Applicant respectfully requests that the listed documents be considered by the Examiner and be made of record in the present application, and that an initialled copy of Form PTO-1449 be returned to the undersigned patent agent.

Respectfully submitted,



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Encls:

1. Form PTO-1449 (3 pages);
2. CD containing copies of listed documents

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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		Application Number	10/825,113		
		Filing Date	April 16, 2004		
		First Named Inventor	Sébastien ROY		
		Art Unit	2824		
		Examiner Name	Mhaves M. Mehta		
Sheet	2	of	3	Attorney Docket Number	08400-024

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		R. AZUMA. A survey of augmented reality. In ACM SIGGRAPH, Course Notes #9: Developing Advanced Virtual Reality Applications, pages 1-38, August 1995.	
		RAMESH RASKAR et al., Shader lamps: Animating real objects with image-based illumination. Technical Report TR00-027, 06 2000.	
		R. RASKAR, et al., Cartoon dioramas in motion. In International Symposium on Non-Photorealistic Animation and Rendering (NPAR), June 2002.	
		SZYMON RUSINKIEWICZ et al., Real-time 3D model acquisition. In ACM Transactions on Graphics, Volume 21, pages 438-446, 2002.	
		ZHANG et al., Rapid shape acquisition using color structured light and multi-pass dynamic programming. 1st Int. Symp. 3D data proc., visual., transm., Padova, Italy, June 2002	
		RAMESH RASKAR et al., Multi-projector displays using camera-based registration. In IEEE Visualization '99, pp 161-168, San Francisco, CA, Oct.1999. IEEE. ISBN 0-7803-5897-X.	
		RAMESH RASKAR et al., A self correcting projector. In IEEE Computer Vision and Pattern Recognition (CVPR) 2001, Hawaii, December 2001.	
		RAMESH RASKAR. Immersive planar display using roughly aligned projectors. In IEEE VR, New Brunswick, NJ, USA, MARCH 2000.	
		RUIGANG YANG et al., Pixelflex: a reconfigurable multi-projector display system. In IEEE Visualization 2001, pages 167-174, October 2001. ISBN 0-7803-7200-x.	
		RAHUL SUKHTHANKAR. Calibrating scalable multi-projector displays using camera homography trees. In Computer Vision and Pattern Recognition, 2001.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet	3	of	3	Attorney Docket Number	08400-024

NON PATENT LITERATURE DOCUMENTS			
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		R. SUKTHANKAR et al., Dynamic shadow elimination for multi-projector displays. In CVPR, Projector IR Camera IR Light, 2001	
		C. JAYNES et al., Dynamic shadow removal from front projection displays. In IEEE Visualization 2001, pages 175-182, October 2001. ISBN 0-7803-7200-x	
		A. MAJUMDER et al., Achieving color uniformity across multi-projector displays. In IEEE Visualization 2000, pages 117-124, October 2000. ISBN 0-7803-6478-3.	

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